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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application of:	KIM, Jong Hak et al.	Confirmation No.:	
Serial No.:	Not yet assigned	Art Unit:	Not yet assigned
Filed:	December 31, 2003	Examiner:	Not yet assigned
For:	FACILITATED TRANSPORT MEMBRANES COMPRISING A POROUS SUPPORTED MEMBRANE AND A TRANSITION METAL SALT-POLYMER MIXTURE MEMBRANE CONTAINING TRANSITION METAL SALT AND POLYMER CAPABLE OF PHYSICALLY DISPERSING THE SALT	Attorney Docket No:	008111-0038-999

**REVOCATION AND POWER OF ATTORNEY**

Commissioner for Patents  
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SIR:

The undersigned, owner of the entire right, title and interest in, to and under the invention described and claimed in the above-identified patent application hereby revokes all previous powers of attorney and appoints Gidon D. Stern (Reg. No. 27469), Brian M. Poissant (Reg. No. 28462), Rory J. Radding (Reg. No. 28749), Thomas E. Friebel (Reg. No. 29258), Laura A. Coruzzi (Reg. No. 30742), Geraldine F. Baldwin (Reg. No. 31232), Samuel B. Abrams (Reg. No. 30605), Adriane M. Antler (Reg. No. 32605), Thomas G. Rowan (Reg. No. 34419), James G. Markey (Reg. No. 31636), Ann L. Gisolfi (Reg. No. 31956), Francis D. Cerrito (Reg. No. 38100), Anthony M. Insogna (Reg. No. 35203), Brian M. Rothery (Reg. No. 35340), Nikolaos C. George (Reg. No. 39201), Ognjan V. Shentov (Reg. No. 38051), Kenneth L. Stein (Reg. No. 38704), Henry C. Lebowitz (Reg. No. 36196), Leo Merken (Reg. No. 41192), Karen G. Horowitz (Reg. No. 35199), and T. Christopher Tsang (Reg. No. 40258), all of Jones Day, whose addresses are 222 East 41<sup>st</sup> Street, New York, New York 10017, 51 Louisiana Avenue, N.W., Washington, DC 20001, 12750 High Bluff Drive, Suite 300, San Diego, California 92130, and 555 California Street, San Francisco, California 94104, and each of them, its attorneys, to prosecute this application, and to transact all business in the Patent and Trademark Office connected therewith.

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Respectfully submitted,



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